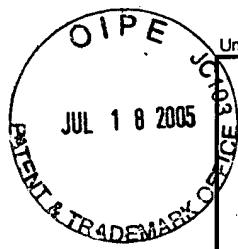


07-20-05  
AFIFW

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/609,289
		Filing Date	June 27, 2003
		First Named Inventor	M. Tim Jones
		Art Unit	2167
		Examiner Name	S. R. Pannala
Total Number of Pages in This Submission		Attorney Docket Number	491442001700

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Drawings: Sheet 9 (Annotated & Replacement)  Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	MORRISON & FOERSTER LLP (CN 42178) 555 West Fifth Street, Los Angeles, CA 90013		
Signature			
Printed name	Glenn M. Kubota		
Date	July 18, 2005	Reg. No.	44,197

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV644664230US, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 18, 2005

Signature:

(Marco Jimenez)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV644664230US, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

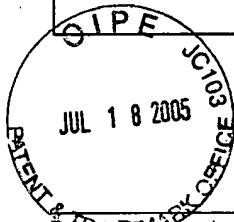
Dated: July 18, 2005

Signature:

(Marco Jimenez)

Docket No.: 491442001700

(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
M. Tim JONES et al.

Confirmation No.: 7891

Application No.: 10/609,289

Examiner: Sathyanaraya R. Pannala

Filed: June 27, 2003

Art Unit: 2167

For: SPARSE AND NON-SPARSE DATA  
MANAGEMENT METHOD AND SYSTEM

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is in response to the final Office Action dated April 18, 2005, for which a response is due on July 18, 2005. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.